Sweet Pepper Harvesting Robot
www.sweeper-robot.eu

Pepper cutting tool - Obstacle detection - Testing and evaluation - Project coordination

Fruit detection and localization - Maturity classification - Viewpoint analysis

Coordination of software development and integration - Interfacing hardware to software - Software for motion planning / control of the robot arm

Pepper variety selection for robotic harvesting - Crop management optimization for robotic harvesting - Dissemination and exploitation

Autonomous mobile platform - Pepper catching device - Post-harvest-logistics management system

Greenhouse testing - Greenhouse production economics - Growers Advisory Board

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